Index of Claims

09/963,966

Examiner

Binh X Tran

Application No.

O9/963,966

Examiner

Binh X Tran

Applicant(s)

SATO ET AL.

Art Unit

1765

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Ν | Non-Elected  |
|---|--------------|
| 1 | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|          |  |          | Ľ           |  |  |  | ]  |          | Ĺ               |          |   |                      |          |          |          |          |          |          | Ŀ              | Ľ        |          |           |   |          |            | L               |               |
|----------|--|----------|-------------|--|--|--|--|----------|-----------------|----------|---|----------------------|----------|----------|----------|----------|----------|----------|----------------|----------|----------|-----------|---|----------|------------|-----------------|---------------|
|          | <u>.                                    </u> | -        |             |  |  |  |  |          |                 |          | 1 | <del></del>          |          |          |          |          |          |          |                |          |          |           | 1 |          |            |                 |               |
| Cli      | aim  | 봈        | _           | <del></del>                                      |  | Dat  | e  | 1        |                 |          |   | Cla                  | aim      |          | 1        | _        |          | Dat      | e              |          |          |           | - | C        | laim       | <u> </u>        | _             |
| Final    | Original                                     | PO 12/3  |             |  |  |  |  | İ        |                 |          |   | Final                | Original |          |          |          |          |          |                | i        |          |           |   | Final    | Original   |                 |               |
|          |  |          |             |  |  |  |  |          |                 |          |   |                      | 51       |          |          |          |          |          |                |          |          |           | ] |          | 101        |                 |               |
|          | 2  |          | L           | ╙  | 1  | ┡  | ╄  |          |                 |          |   |                      | 52       |          |          | <u> </u> | _        | _        |                | _        |          | _         |   |          | 102        | <u> </u>        | ļ             |
| -        | 3  | =        |             | -  | ╄  | ╀  | ╀  |          | $\vdash$        |          |   |                      | 53       |          |          | <u> </u> | L        |          | <del> </del> — | ┝        | ļ        | -         | 1 |          | 103        |                 | L             |
| -        | 5  | =        |             | -  | -  | $\vdash$   | ╁  |          | H               |          |   |                      | 54       | -        |          |          | _        |          | -              |          |          | ⊢         | - | -        | 104        | <del> </del>    | -             |
| -        | 6  | =        |             | 1  | 1  |  | +-   | +        | H               |          |   |                      | 55<br>56 |          |          | $\vdash$ | H        |          | <del> </del>   | ╁        | ├        |           | } | -        | 105<br>106 | H               | $\vdash$      |
|          | 7  | =        | -           | t  | 1  | ╁  | $\vdash$   |          | $\vdash$        |          |   |                      | 57       | -        |          | $\vdash$ | $\vdash$ |          | ╁              | $\vdash$ |          | _         | 1 | $\vdash$ | 107        | $\vdash$        | -             |
|          | 8  | =        | T           | ┼┈   | 1  | <del>                                     </del> | 1-   |          | $\vdash$        |          |   |                      | 58       | 1        | -        | ┢╌       | _        |          | $\vdash$       | ├──      |          |           | 1 |          | 108        | H               | Г             |
|          | 9  | =        | T           | T  |  | T  | T  | T        |                 |          |   |                      | 59       |          |          | 一        |          |          |                |          |          |           | 1 |          | 109        | $\vdash$        | Г             |
|          | 10   | =        |             |  |  |  |  |          |                 |          |   |                      | 60       |          |          |          | Ι.       |          | Г              |          |          |           | 1 |          | 110        |                 |               |
| L        | 11   | 1        |             |  |  |  |  |          |                 |          |   |                      | 61       |          |          |          |          |          |                |          |          |           | ] |          | 111        |                 |               |
| <u> </u> | 12   | V        |             | ļ.,  | ļ  | <u> </u>   | ↓_   |          | Ш               |          |   |                      | 62       |          |          | <u> </u> |          |          |                | L        |          |           | ] |          | 112        |                 | L             |
| <u> </u> | 13   | ļ        | <u> </u> _  | _  | ↓  | ┡  | ╄  |          | Ш               | $\Box$   |   |                      | 63       |          |          | L        | _        | <u> </u> |                | _        |          |           | 1 |          | 113        |                 |               |
| -        | 14   | ⊢        | ⊢           | -  | -  | ⊢  | ╁  |          |                 |          |   |                      | 64       |          |          | L        | <u> </u> | _        | <del> </del>   |          | ļ        | <u> </u>  | 1 |          | 114        | Ш               | $\vdash$      |
| -        | 15   | ├        |             | <del> </del>                                     | ├  | ├  | ╁  |          | Н               | _        |   |                      | 65       | ļ        |          |          |          |          |                | -        |          | <u> </u>  | 1 | <u> </u> | 115        |                 | H             |
|          | 17   | <u> </u> | -           |  |  | ┢  | +  | +        |                 | $\dashv$ |   |                      | 66<br>67 |          |          | $\vdash$ |          |          | <del> </del>   | -        | ₩        | ┝         | ł | $\vdash$ | 116<br>117 | Н               | $\vdash$      |
|          | 18   | ╁        | -           | ╁  | 1  | ╁  | ╁  | 1        | H               | $\dashv$ |   | <u> </u>             | 68       |          |          | $\vdash$ |          |          |                | $\vdash$ | ╁        |           | ł |          | 118        | $\vdash$        | $\vdash$      |
|          | 19   | $\vdash$ | ┢           | <del> </del>                                     | <del>                                     </del> | $\vdash$   | t  |          | Н               | $\dashv$ |   |                      | 69       | -        |          |          | _        |          |                | $\vdash$ |          |           | ł |          | 119        |                 | $\vdash$      |
|          | 20   |          |             |  |  |  | ╁┈   | 1        |                 | $\neg$   |   |                      | 70       |          | _        | Т        |          | _        | _              | 1        |          |           | i |          | 120        | Н               | Г             |
| 1        | 21   |          | Г           |  | 1  | Π  |  |          | П               |          |   |                      | 71       |          |          |          |          |          |                |          |          |           | i |          | 121        | П               | Г             |
|          | 22   |          |             | Ī  |  |  |  |          | П               |          |   |                      | 72       |          |          |          |          |          | <u> </u>       |          |          |           | 1 |          | 122        |                 | Γ             |
|          | 23   |          |             |  |  |  |  |          |                 |          |   |                      | 73       |          |          |          |          |          |                |          |          |           |   |          | 123        |                 |               |
|          | 24   | ļ        | ļ. <u>.</u> |  | <u> </u>   |  |  |          | Ш               |          |   |                      | 74       |          |          |          |          |          |                |          |          |           |   |          | 124        |                 |               |
|          | 26   | _        |             |  | <u> </u>   | _  | _  | ļ        |                 |          |   |                      | 75       |          |          |          |          |          | _              |          |          | L         |   |          | 125        | Ш               |               |
|          | 26<br>27                                     |          |             |  | <u> </u>   | <u> </u>   | <del> </del>                                     |          | Ш               |          |   |                      | 76       |          |          |          |          |          | _              |          |          |           |   |          | 126        | $\perp$         |               |
|          | 21/  |          |             |  | <u> </u>   | _  | ╄  |          | Н               |          |   |                      | 77       | _        |          |          |          | L.,      | _              | <u> </u> | ļ        |           | į |          | 127        | Ш               |               |
|          | 28<br>29<br>30                               |          | H           |  | -  | $\vdash$   | ╀  | -        |                 |          |   |                      | 78       |          |          |          | <u> </u> |          | <del> </del>   | _        | -        |           |   | <u> </u> | 128        | $\square$       | <b></b>       |
|          | \$   | $\vdash$ | ┝           | <del> </del>                                     | ╁  | ⊢  | ╁  | $\vdash$ | $\vdash$        |          |   |                      | 79<br>80 |          |          |          |          |          |                | _        |          | _         |   |          | 129        | Н               |               |
| $\vdash$ | 30   | $\vdash$ | $\vdash$    | ├  | <del> </del>                                     | ┼─   | ╁  | ⊢        | H               |          |   | <del> </del> -       | 81       |          |          |          | _        |          | H              |          | $\vdash$ |           | ł |          | 130<br>131 | Н               |               |
|          | 31<br>32<br>33<br>34<br>35<br>36             |          | H           |  |  | ┢  | 1  |          |                 | -        |   |                      | 82       |          |          |          |          |          | <del> </del>   | -        |          |           |   | -        | 132        | Н               | -             |
|          | 333  |          | -           | t-   | ऻ  |  | 1  |          | H               | 一        |   |                      | 83       |          | -        | _        | -        |          |                |          |          |           | l |          | 133        | Н               |               |
|          | 34   |          |             |  |  | Г  | <del>                                     </del> | <u> </u> | П               |          |   |                      | 84       |          | $\neg$   |          |          | _        |                |          |          |           | 1 |          | 134        |                 | _             |
|          | 35   | Γ        |             |  |  |  |  |          | П               |          |   |                      | 85       |          |          |          |          |          |                |          |          |           | 1 |          | 135        | П               | $\overline{}$ |
|          |  | V        |             |  |  |  |  |          |                 |          |   |                      | 86       |          |          |          |          |          |                |          |          |           |   |          | 136        |                 |               |
|          | 37   | √,       |             |  |  | <u> </u>   | L  | ļ        | Ш               |          |   |                      | 87       |          |          |          |          |          | L              |          |          |           |   |          | 137        |                 | _             |
| <u></u>  | 38   | 1        |             | <u> </u>   | <u> </u>   | _  |  | Ļ_       | Ш               |          |   | Щ                    | 88       | Ш        |          |          |          | L.,      | $oxed{oxed}$   | Щ.       | Ш        |           |   |          | 138        | Ш               |               |
|          | 39   | 1        | $\vdash$    |  | ⊢  | $\vdash$   | <u> </u>   | <u> </u> | $\square$       |          |   | $\vdash \vdash$      | 89       |          | $\dashv$ | Щ        | _        |          |                | <u> </u> |          |           |   | L        | 139        | Щ               | _             |
| _        | 40   | 7        |             | <u> </u>   | $\vdash$   | $\vdash$   |  | $\vdash$ |                 |          |   | <del></del>          | 90       |          | $\dashv$ |          |          |          | Н              | $\vdash$ |          |           |   |          | 140        | $\vdash \vdash$ |               |
| $\vdash$ | 41<br>42                                     | ۲        |             | 1  | H  | -  | ├  |          | $\vdash \vdash$ | $\dashv$ |   | $\vdash\vdash\dashv$ | 91<br>92 | $\vdash$ |          | -        |          |          | <del> </del>   |          | $\vdash$ |           |   |          | 141        | $\vdash$        |               |
|          | 43   | Н        |             | <del>                                     </del> | $\vdash$   | ⊢  |  |          | $\vdash$        | $\dashv$ |   | $\vdash \vdash$      | 93       |          | $\dashv$ | $\dashv$ | _        |          |                |          | Н        | _         |   |          | 142        | $\vdash \vdash$ |               |
|          | 44   |          |             | <del>                                     </del> |  |  |  |          |                 |          |   | <del>  </del>        | 94       |          | $\dashv$ | $\dashv$ |          | H        |                |          | $\vdash$ | -         |   |          | 144        | $\vdash$        | —             |
|          | 45   |          |             |  |  | <del>                                     </del> | 1  | T        | $\vdash$        | $\neg$   |   |                      | 95       | $\vdash$ |          | $\dashv$ | $\dashv$ |          |                | -        | Н        |           |   |          | 145        | $\vdash$        | _             |
|          | 46   |          | -           | _  |  |  |  | Т        |                 |          |   | М                    | 96       |          | $\dashv$ |          |          |          | $\vdash$       |          | П        |           |   |          | 146        | $\dashv$        | _             |
|          | 47   |          |             |  |  |  |  |          |                 |          | į |                      | 97       |          |          |          |          | $\Box$   |                |          |          | $\exists$ |   | <b></b>  | 147        | $\sqcap$        |               |
|          | 48   |          |             |  |  |  |  |          |                 |          |   |                      | 98       |          |          |          |          |          |                |          |          |           |   |          | 148        |                 | _             |
|          | 49   |          |             |  |  | 匚  |  |          |                 | ╝        |   |                      | 99       |          |          | ]        |          |          |                |          |          |           |   |          | 149        |                 | _             |
|          | 50   |          |             | <u> </u>   |  |  | L  | L        |                 |          |   |                      | 100      |          | [        |          |          |          |                |          |          |           |   |          | 150        |                 |               |

|                        |                   |          |          |              |              |   |  |          | 1         |              |  |  |  |  |
|------------------------|-------------------|----------|----------|--------------|--------------|---|--|----------|-----------|--------------|--|--|--|--|
| Cli                    | aim               | Date     |          |              |              |   |  |          |           |              |  |  |  |  |
| Final                  | Original          |          |          |              |              |   |  |          |           |              |  |  |  |  |
|                        | 101               |          | -        | ╁            | ╁            | <del> </del>  |  |          |           |              |  |  |  |  |
|                        | 102               |          |          |              |              |   | Г  | 1        |           | 1            |  |  |  |  |
|                        | 103               |          | Π        | П            |              |   |  |          |           |              |  |  |  |  |
|                        | 104               | L.       | <u> </u> |              |              |   |  |          |           |              |  |  |  |  |
|                        | 105               | <u> </u> |          | <u> </u>     |              |   |  |          |           |              |  |  |  |  |
|                        | 106               | _        | ļ.,      | ļ            | ļ. <u></u>   | _   | L.   | L.,      | <u> </u>  | $oxed{oxed}$ |  |  |  |  |
| <u> </u>               | 107               |          | _        | ┝            |              | ┡   | ⊢  | <u> </u> | -         | <u> </u>     |  |  |  |  |
|                        | 108               | _        | ├-       |              |              | <del> </del>  | <del>                                     </del> | -        | -         | ⊢            |  |  |  |  |
| -                      | 109<br>110        |          |          |              |              |   | ⊢  | -        | -         |              |  |  |  |  |
| -                      | 111               |          | ╁        | ├            |              | -   | -  |          |           |              |  |  |  |  |
|                        | 112               | $\vdash$ | $\vdash$ | t            |              |   |  |          | $\vdash$  | -            |  |  |  |  |
|                        | 113               |          | Г        | 1-           | 1            | 1   | $\vdash$   |          | $\vdash$  | Г            |  |  |  |  |
|                        | 114               |          |          |              |              |   |  |          |           |              |  |  |  |  |
|                        | 115               |          |          |              |              |   |  |          |           |              |  |  |  |  |
|                        | 116               |          |          |              |              |   |  |          |           |              |  |  |  |  |
|                        | 117               | <u> </u> |          |              | _            | $ldsymbol{ld}}}}}}$ | ╙  |          |           | L            |  |  |  |  |
|                        | 118<br>119        |          | _        | <u> </u>     |              |   | _  |          |           | <u> </u>     |  |  |  |  |
|                        | 119               |          | _        | <u> </u>     | Ļ.,          | <u> </u>  | L  |          | _         | ldash        |  |  |  |  |
|                        | 120               |          | ┡        | -            |              | <u> </u>  | <u> </u>   |          | <u> </u>  |              |  |  |  |  |
|                        | 121               |          | ⊢        | <del> </del> | -            |   | -  |          | ⊨         | $\vdash$     |  |  |  |  |
| -                      | 121<br>122<br>123 |          | ⊢        | ₩            | <del> </del> | ⊢   | $\vdash$   |          | ⊢         |              |  |  |  |  |
|                        | 124               |          |          |              |              |   | _  | -        | $\vdash$  | $\vdash$     |  |  |  |  |
|                        | 124<br>125        |          | $\vdash$ |              |              | $\vdash$  | $\vdash$   |          | -         | $\vdash$     |  |  |  |  |
|                        | 126               |          |          | _            | _            | <u> </u>  |  |          |           |              |  |  |  |  |
|                        | 126<br>127        |          |          |              |              |   |  |          |           |              |  |  |  |  |
|                        | 128               |          |          | I            |              |   |  |          |           |              |  |  |  |  |
|                        | 129<br>130        |          |          |              |              |   |  |          |           |              |  |  |  |  |
|                        | 130               |          |          |              |              |   |  |          | L         |              |  |  |  |  |
|                        | 131               |          | ļ        | ļ            | ļ            | <u> </u>  | _  |          |           |              |  |  |  |  |
|                        | 132               |          | <u> </u> |              |              | L   | _  |          | L         |              |  |  |  |  |
|                        | 133<br>134        |          |          | ├            |              | ⊢   | _  |          |           | $\vdash$     |  |  |  |  |
| $\vdash$               | 135               |          | $\vdash$ | $\vdash$     | $\vdash$     | H   | $\vdash$   | $\vdash$ | <b></b> - | $\vdash$     |  |  |  |  |
| $\vdash$               | 136               |          | -        | <del> </del> | -            |   | _  |          |           | $\vdash$     |  |  |  |  |
|                        | 137               |          |          |              | $\vdash$     | <del>                                     </del>  |  |          |           | -            |  |  |  |  |
|                        | 138               |          | _        |              |              |   |  |          |           |              |  |  |  |  |
|                        | 139               |          |          |              |              |   |  |          |           |              |  |  |  |  |
|                        | 140               |          |          |              |              |   |  |          |           |              |  |  |  |  |
|                        | 141               |          |          |              |              |   |  |          |           |              |  |  |  |  |
| $\sqcup$               | 142               |          |          | <u> </u>     | Щ            | Щ.  |  |          |           |              |  |  |  |  |
| $\vdash \vdash$        | 143               |          | <u></u>  |              |              | <b>-</b>  | L.,  |          |           |              |  |  |  |  |
| <b></b>                | 144               | _        |          |              |              |   | _  |          |           |              |  |  |  |  |
| $\vdash \vdash \vdash$ | 145<br>146        |          |          |              |              |   |  |          |           | -            |  |  |  |  |
| <del>  </del>          | 147               | -        |          | -            | -            | $\vdash$  |  | Н        | $\vdash$  | $\vdash$     |  |  |  |  |
| $\vdash$               | 148               |          |          |              |              | Н   |  |          | Н         |              |  |  |  |  |
|                        | 149               | _        |          | -            |              |   |  | $\dashv$ |           | $\dashv$     |  |  |  |  |
|                        | 150               |          |          |              |              |   |  |          |           |              |  |  |  |  |
|                        |                   |          |          |              |              |   |  |          |           |              |  |  |  |  |